Science and engineering profile: Georgia

Characteristic	State	U.S. total	Rank
Employed SEH doctorate holders, 2006	12,970	620,140	17
S&E doctorates awarded, 2007	898	31,801	11
Engineering (%)	37	24	–
Life sciences (%)	20	26	–
Physical sciences (%)	13	13	–
SEH postdoctorates in doctorate-granting institutions, 2006	1,230	49,201	11
SEH graduate students in doctorate-granting institutions, 2006	11,535	542,073	16
Population, 2008 (thousands)	9,686	308,014	9
Civilian labor force, 2008 (thousands)	4,848	155,366	9
Personal income per capita, 2007 (dollars)	33,499	38,615	38
Federal spending			
Total expenditures, 2007 ($millions)	71,079	2,532,073	10
R&D obligations, 2006 ($millions)	1,251	107,545	22
Total R&D performance, 2006 ($millions)	4,440	335,377	21
Industry R&D, 2006 ($millions)	2,786	243,853	22
Academic R&D, 2007 ($millions)	1,389	49,406	12
Life sciences (%)	53	60	–
Engineering (%)	25	15	–
Physical sciences (%)	6	8	–
SBIR awards, 2000–07	471	44,157	23
Utility patents issued to state residents, 2008	1,344	77,493	19
Gross domestic product, 2007 ($billions)	397	13,832	10

– = no value possible.

S&E = science and engineering; SEH = science, engineering, and health; SBIR = small business innovation research.

NOTES: Rankings and totals are based on data for the 50 states, District of Columbia, and Puerto Rico. Rankings are based on unrounded totals; they do not account for margin of error of estimates from sample surveys. Employed SEH doctorate holders include only recipients of U.S. doctoral degrees. State estimates for employed SEH doctorate holders may have large sampling errors because the source for these data, the Survey of Doctorate Recipients, was not designed to provide a sample for estimates at the state level; these data are classified by the state where the doctorate holder resides, if known; otherwise, data are classified by employer's location.

Federal obligations for research and development, by agency and performer: Georgia, FY 2006
(Thousands of dollars)

	Performer							
Agency	Total	Federal intramural	All FFRDCs	Industrial firms	Universities and colleges	Other nonprofits	State, local governments	Rank
All agencies	1,251,445	331,682	0	386,912	507,805	18,729	6,317	22
Department of Agriculture	72,359	51,315	0	0	19,388	213	1,443	6
Department of Commerce	1,500	104	0	128	1,250	0	18	37
Department of Defense	420,835	37,566	0	336,846	42,913	3,510	0	23
Department of Energy	35,145	0	0	17,067	10,938	7,140	0	19
Department of Health and Human Services	510,567	134,030	0	8,212	358,880	7,179	2,266	12
Department of Homeland Security	98,578	97,760	0	56	453	0	309	7
Department of the Interior	5,468	5,211	0	0	134	0	123	20
Department of Transportation	7,432	112	0	4,346	2,974	0	0	15
Environmental Protection Agency	7,892	5,584	0	225	2,030	0	53	13
National Aeronautics and Space Administration	22,757	0	0	18,608	4,064	37	48	21
National Science Foundation	68,912	0	0	1,424	64,781	650	2,057	19
Rank	22	13	–	20	14	30	19	–

– = no value possible.

FFRDC = federally funded research and development center.

NOTES: Federal R&D obligations are as reported by funding agencies. Rankings and totals are based on data for the 50 states, District of Columbia, and Puerto Rico.

SOURCES: Prepared by the National Science Foundation/Division of Science Resources Statistics. Data compiled from numerous sources; see the section, "Data Sources for Science and Engineering State Profiles."